

FIG. 1

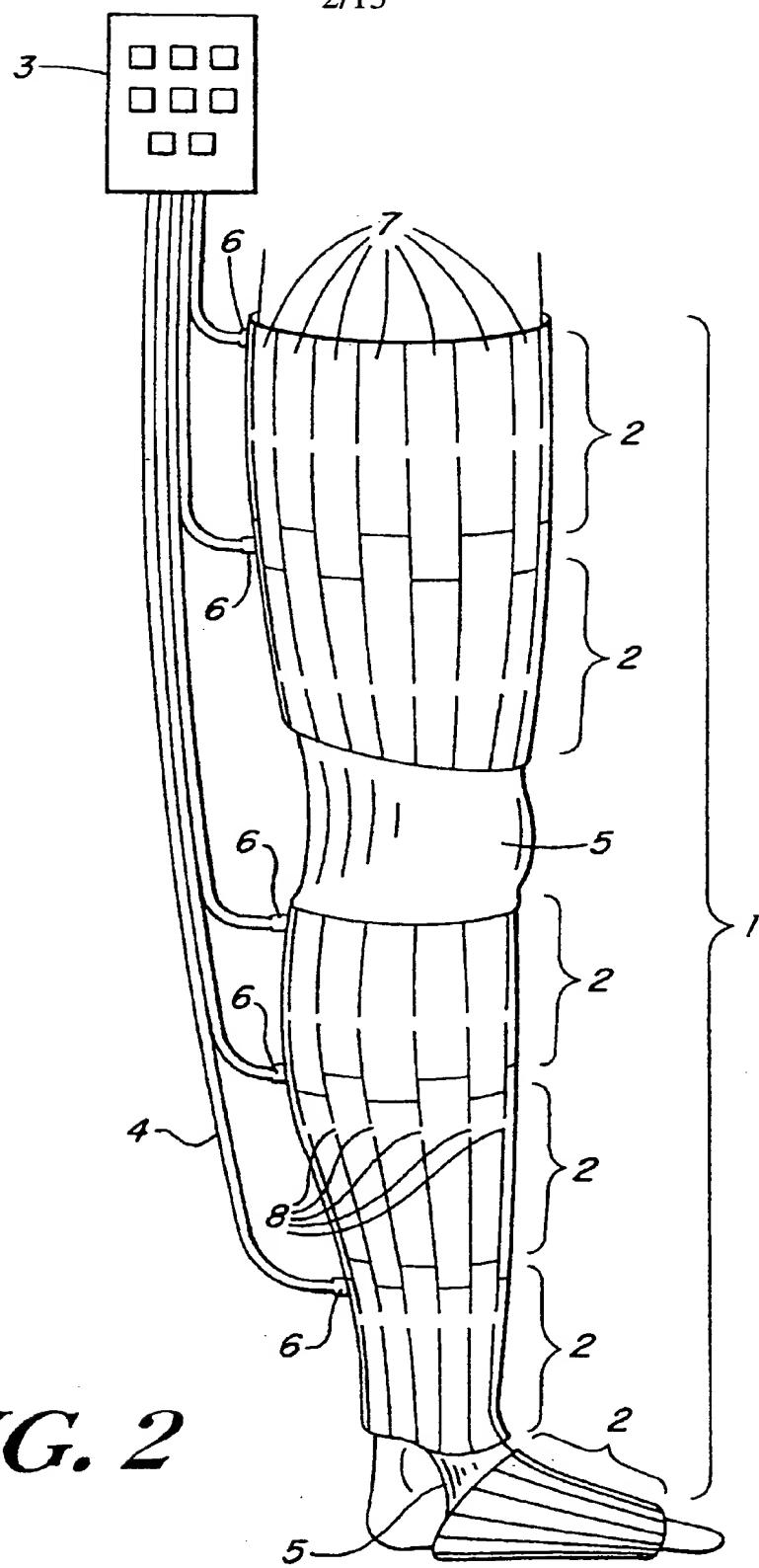


FIG. 2

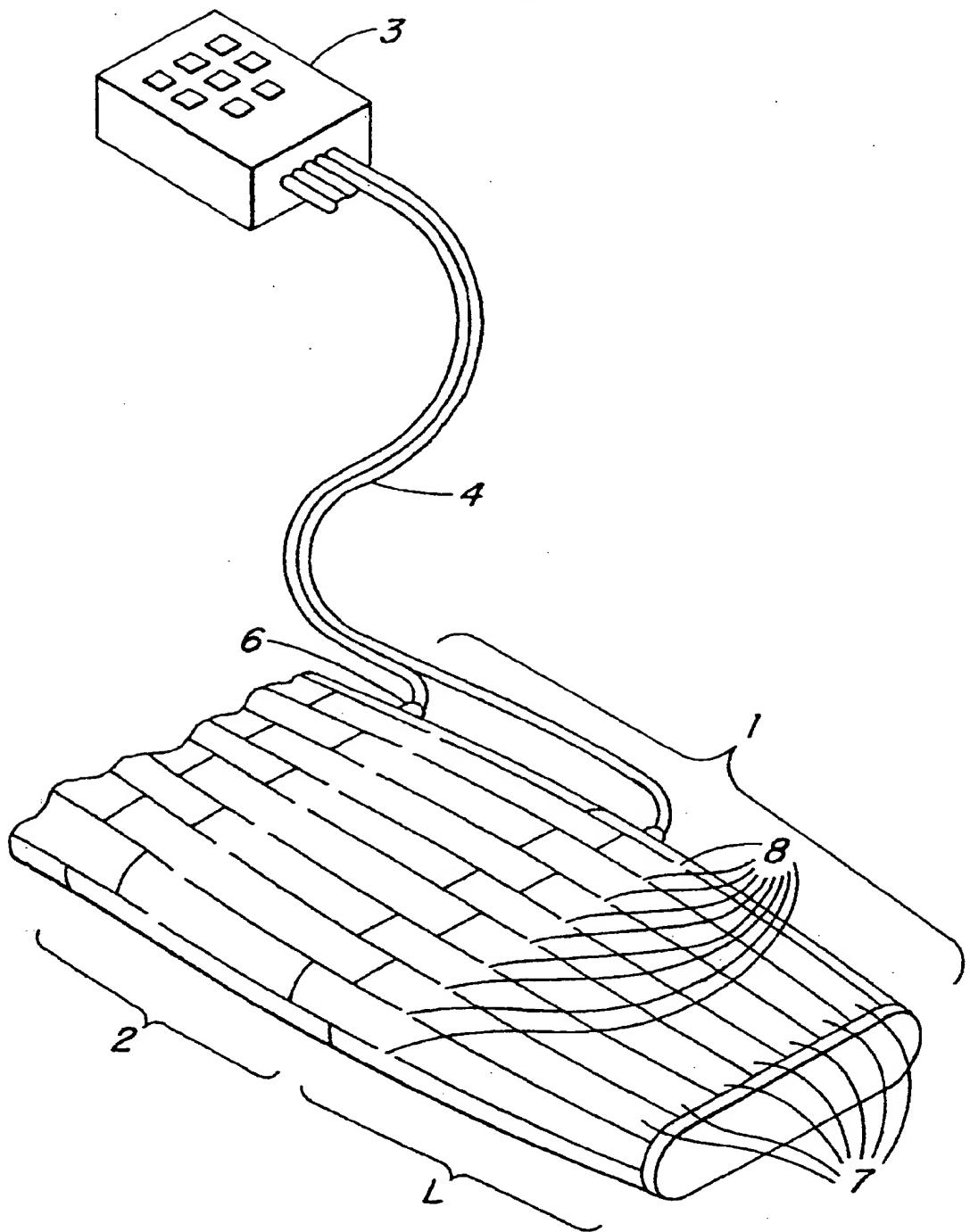


FIG. 3

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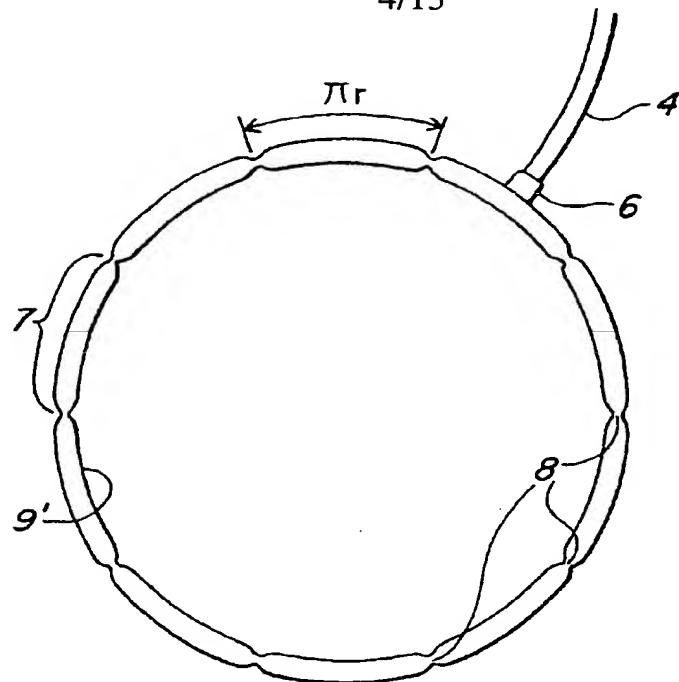


FIG. 4A

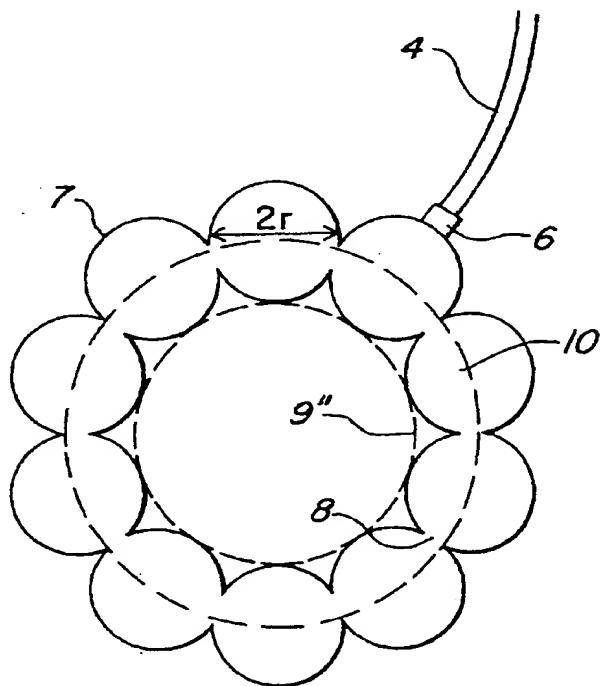


FIG. 4B

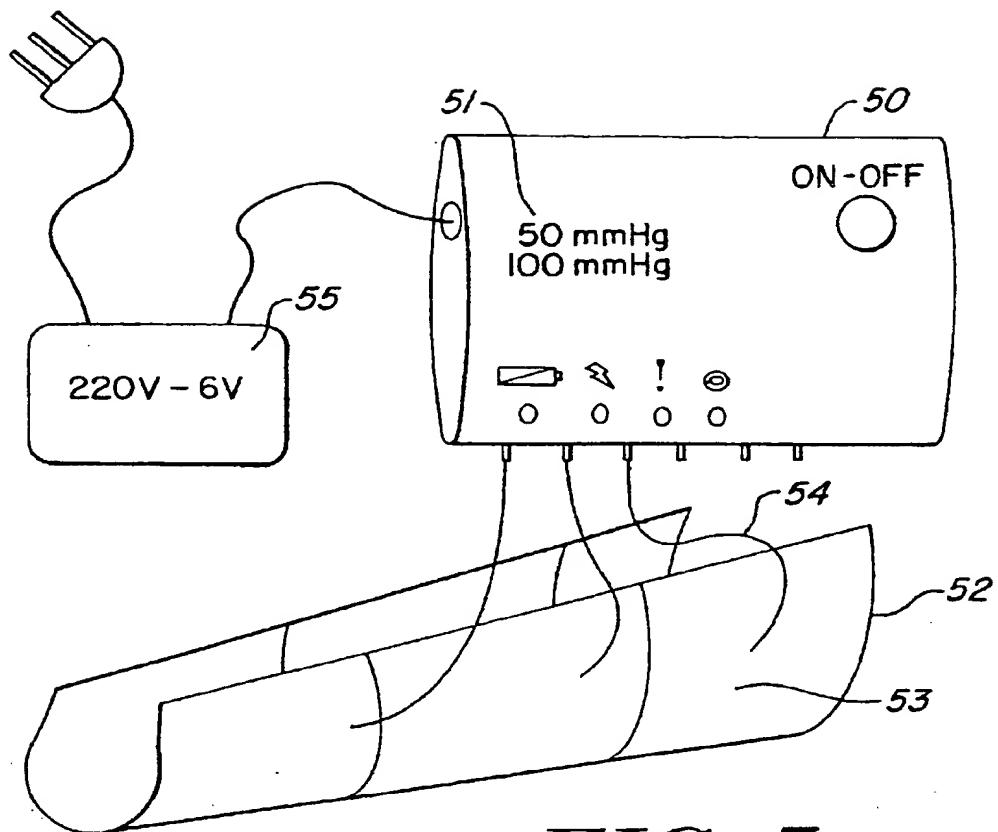


FIG. 5

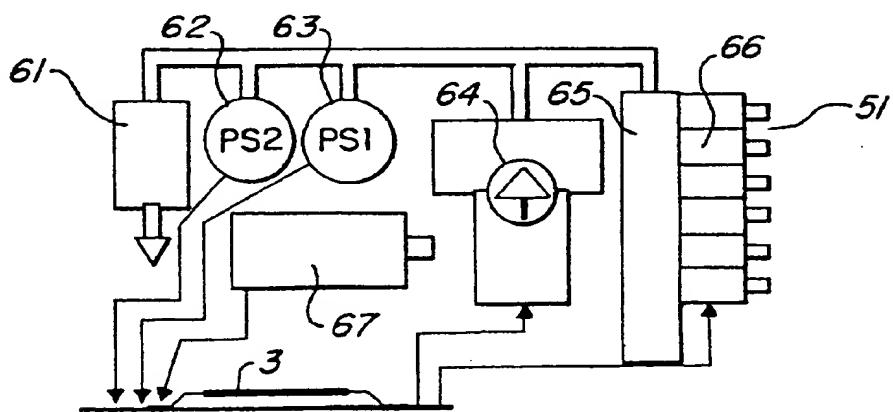
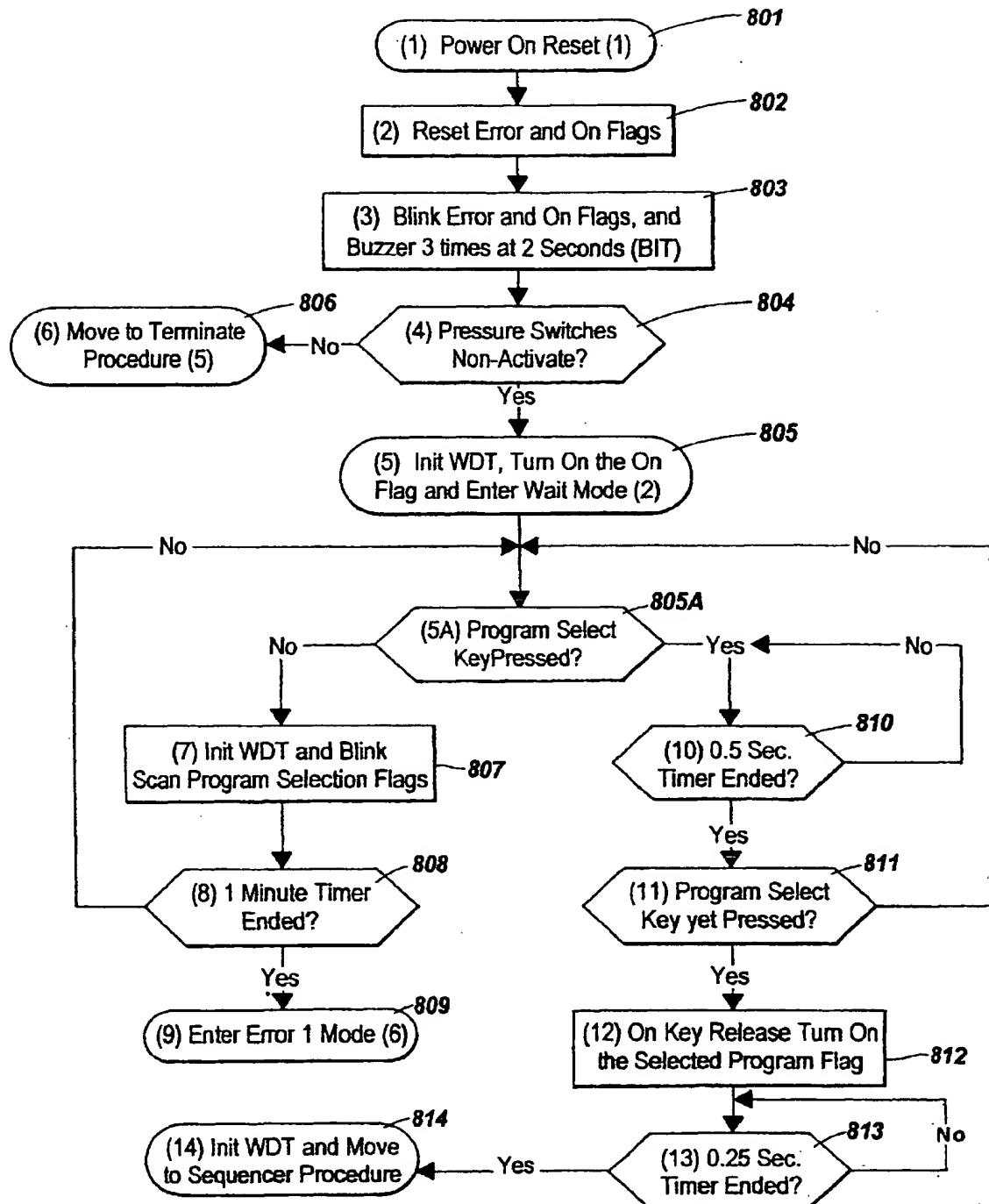


FIG. 6

	T1	T2	T3	T4	T5	T6	T7
Valve 1	+	-	-	-	-	-	-
Valve 2	+	+	-	+	+	+	+
Valve 3	+	+	+	+	+	+	+
Valve 4	+	+	+	+	+	+	-
Valve 5	-	-	-	+	+	-	-
Valve 6	-	-	-	+	+	+	+
Compressor	+	+	+	+	+	+	+

FIG. 7

FIG. 8A



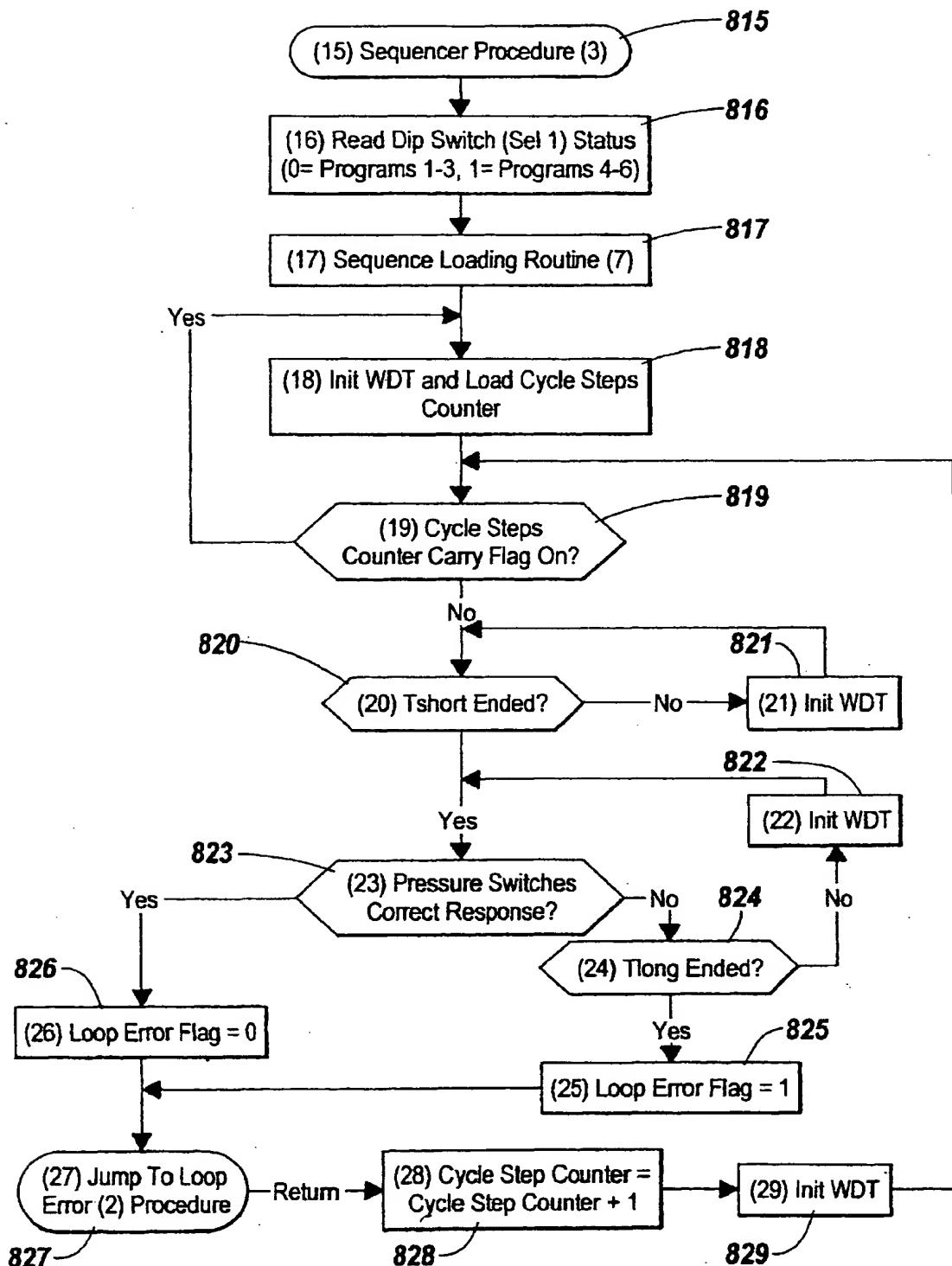


FIG. 8B

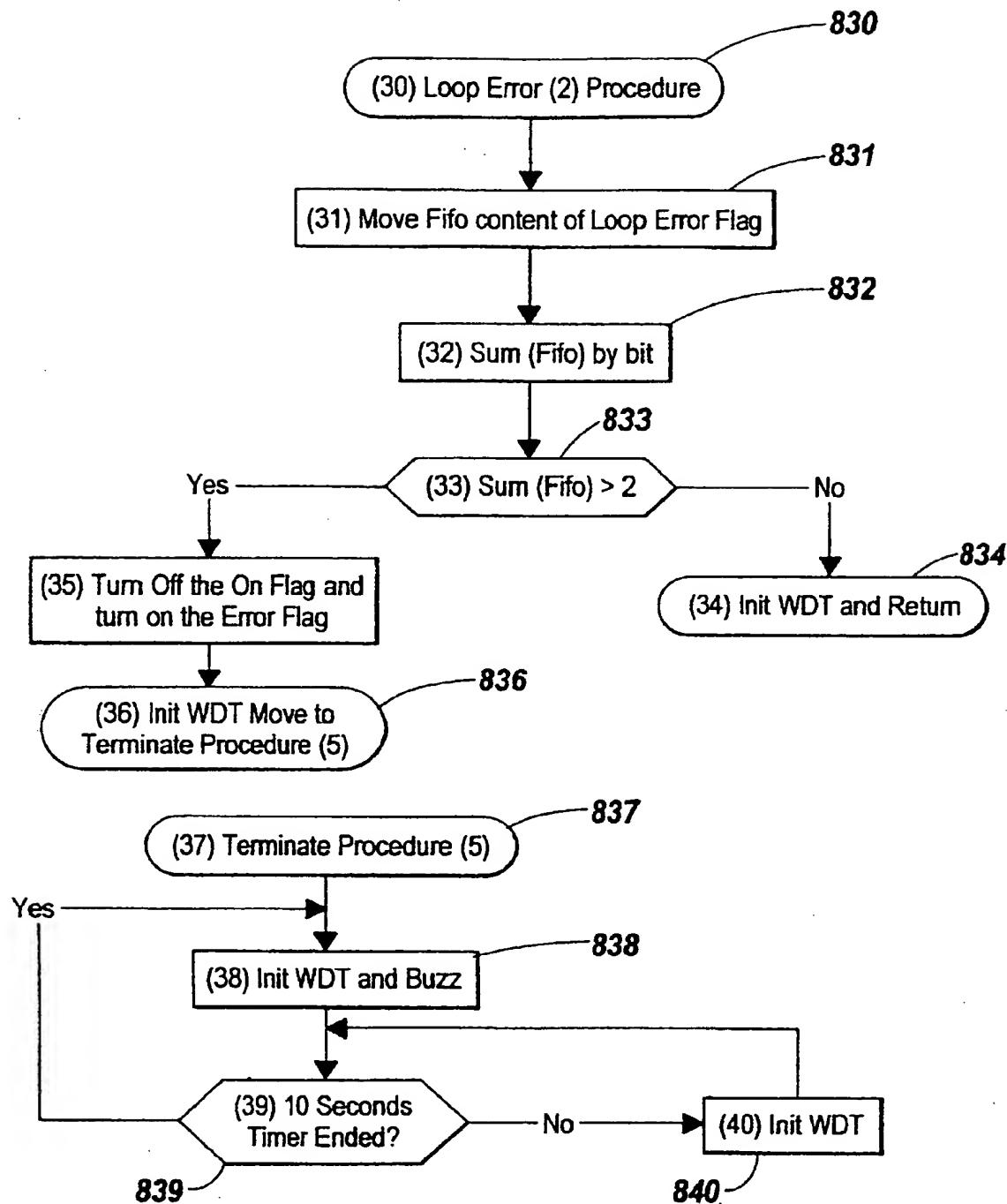


FIG. 8C

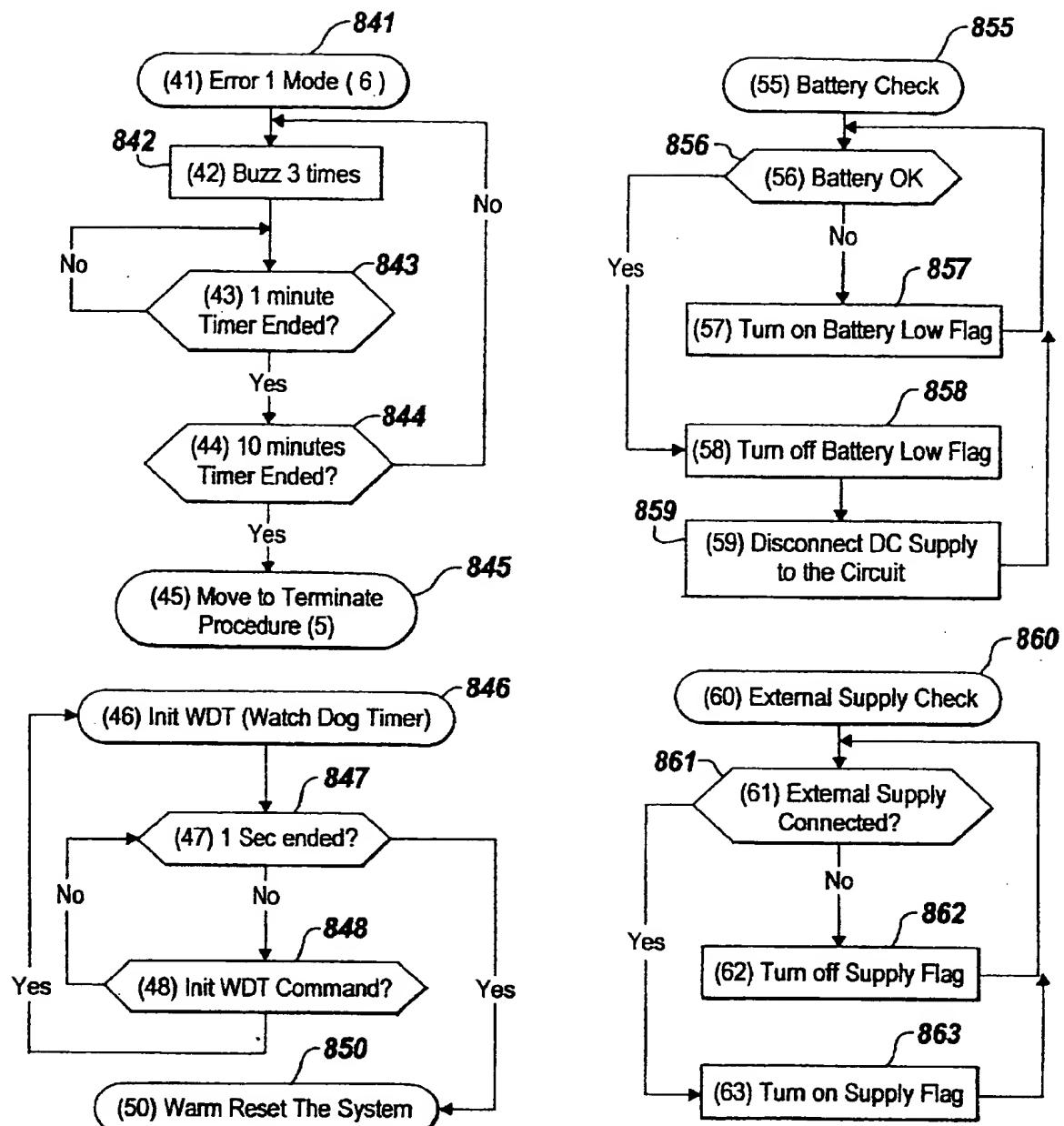


FIG. 8D

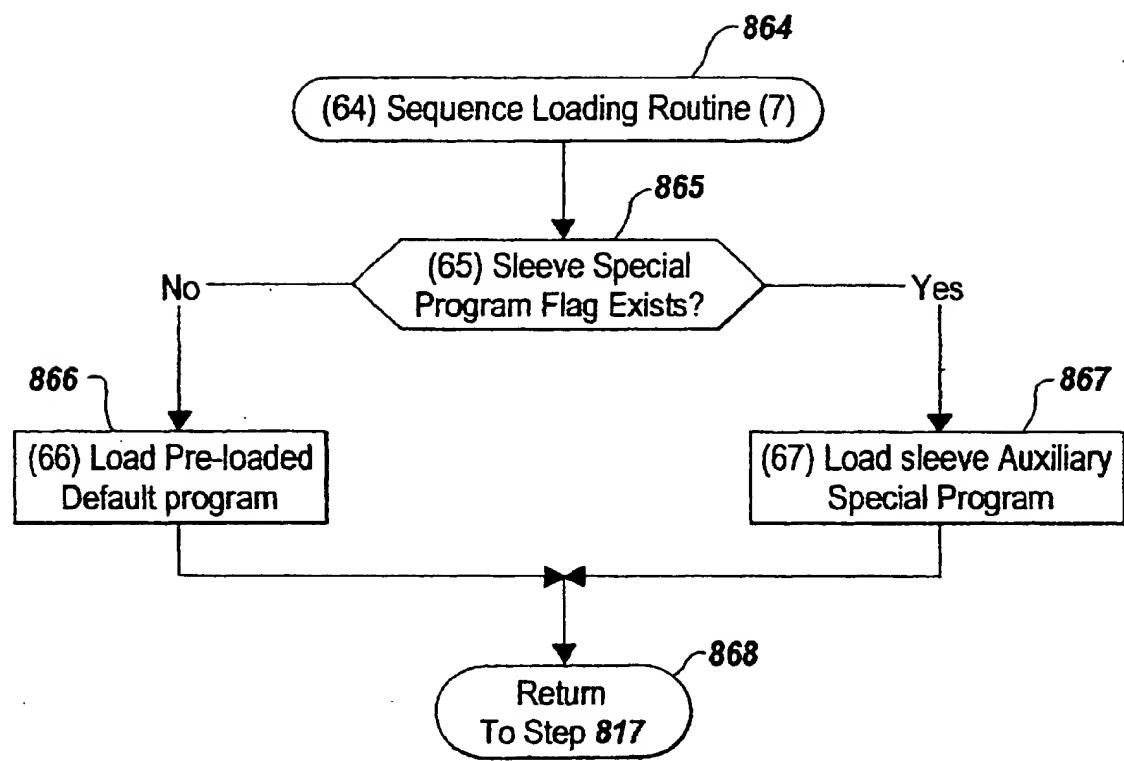


FIG. 8E

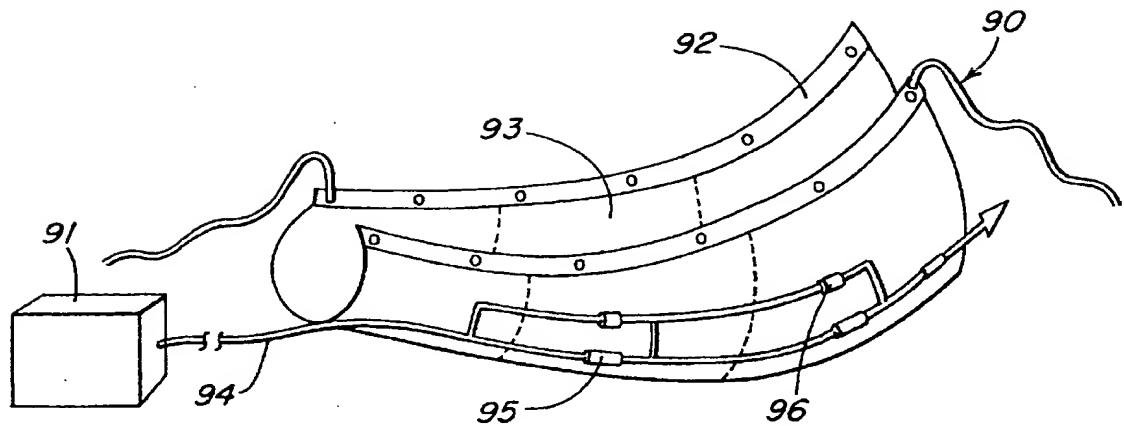


FIG. 9

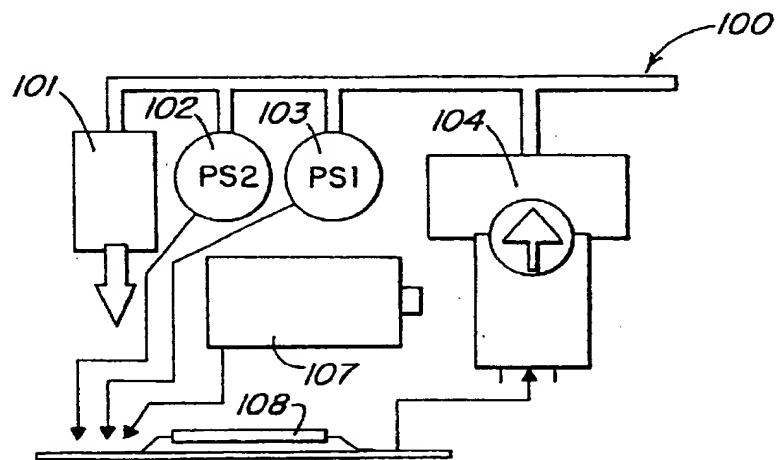


FIG. 10

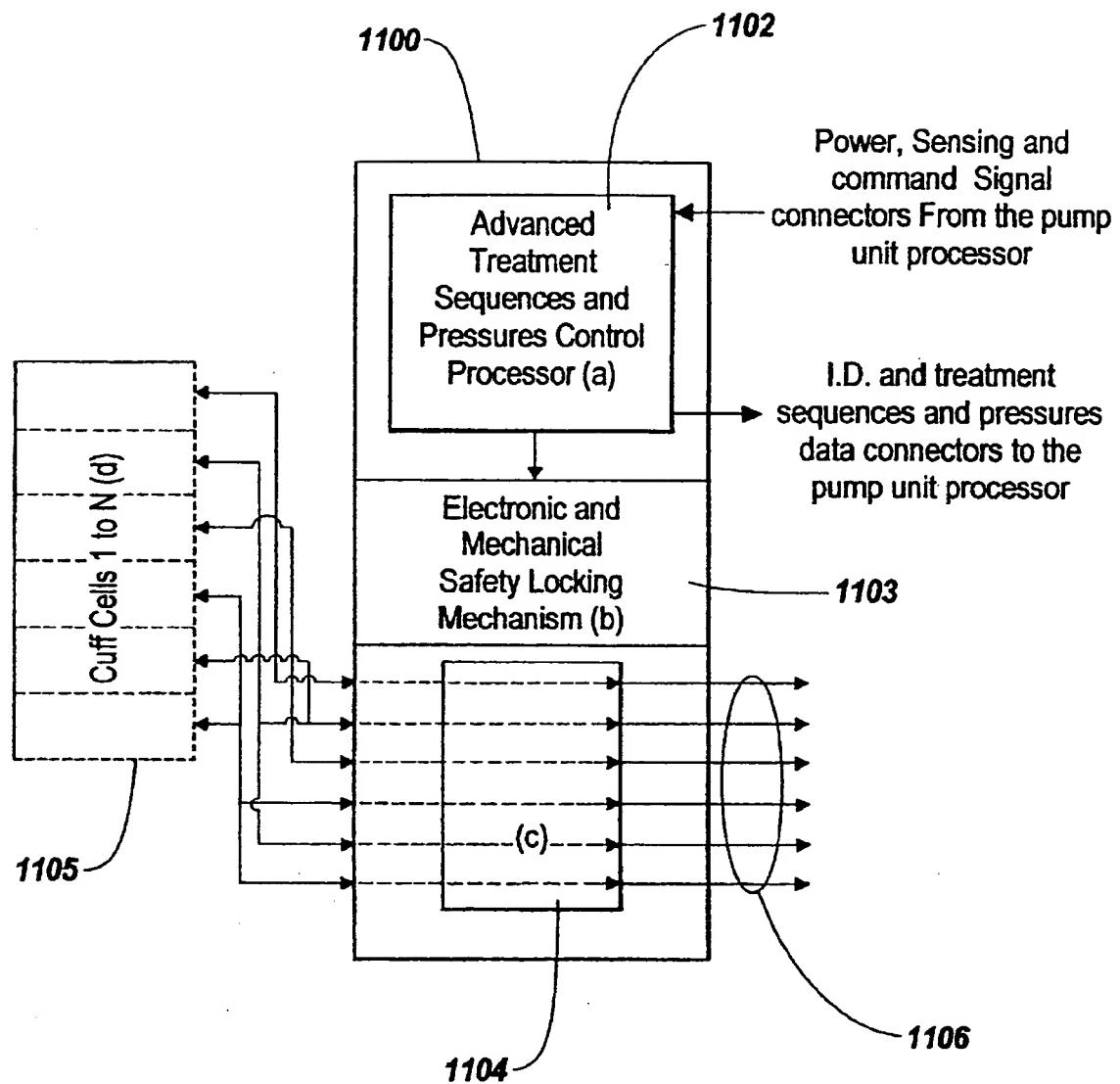


FIG. II